U.S. Application No.: 10/018,367

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

- 1. (currently amended): A fluorine-containing elastomeric terpolymer consisting essentially of 30 to 85 % by mole of ethylene unit, 14.9 to 45 % by mole of hexafluoropropylene unit and 0.1 to 25 % by mole of vinylidene fluoride unit excluding a composition of 35 % by mole of ethylene unit, 40 % by mole of hexafluoropropylene unit and 25 % by mole of vinylidene fluoride unit.
 - 2 4. (canceled).
- 5. (previously presented): The fluorine-containing elastomeric terpolymer of Claim 1, wherein a proportion of vinylidene fluoride unit is from 5 to 25 % by mole.
 - 6-7. (canceled).
- 8. (previously presented): The fluorine-containing elastomeric terpolymer of Claim 1, wherein the terpolymer contains more than 65 % by mole and 85 % by mole or less of ethylene unit, 14.9 to 35 % by mole of hexafluoropropylene unit and 0.1 to 20 % by mole of vinylidene fluoride unit.
- 9. (previously presented): The fluorine-containing elastomeric terpolymer of Claim 1, wherein a number average molecular weight of the terpolymer is from 5,000 to 500,000 based on polystyrene.
 - 10. (previously presented): A composition for vulcanization which comprises the

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fluorine-containing elastomeric terpolymer of Claim 1 and a vulcanizing agent.

11. (original): The composition of Claim 10 which contains a vulcanization accelerator.

- 12. (previously presented): The composition of Claim 10, wherein the vulcanizing agent is a polyol vulcanizing agent.
- 13. (previously presented): A vulcanized molded article produced by molding and vulcanizing the composition for vulcanization of Claim 10.
- 14. (original): The vulcanized molded article of Claim 13 which is used for parts for oil seal.
- 15. (previously presented): A composition for vulcanization which comprises the fluorine-containing elastomeric terpolymer of Claim 8 and a vulcanizing agent.
- 16. (previously presented): The composition of Claim 15, which contains a vulcanization accelerator.
- 17. (previously presented): The composition of Claim 15, wherein the vulcanizing agent is a polyol vulcanizing agent.
- 18. (previously presented): A vulcanized molded article produced by molding and vulcanizing the composition for vulcanization of Claim 15.
- 19. (previously presented): The vulcanized molded article of Claim 18, which is used for parts for oil seal.